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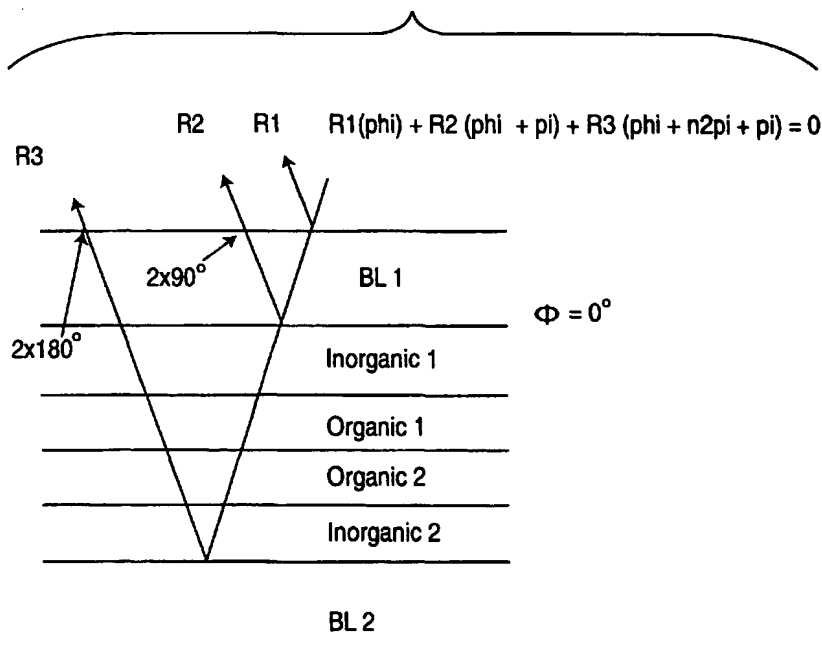
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(54) Title: ORGANIC LIGHT EMITTING DIODE (OLED) WITH CONTRAST ENHANCEMENT FEATURES



(57) Abstract: An organic electroluminescent device is provided having emitting layers with materials and thicknesses that provide constructive optical interference of emitted light. The device includes additional layers that provide contrast enhancement through destructive optical interference of ambient light entering the device.

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, WPI Data

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A	SO S K ET AL: "Interference effects in bilayer organic light-emitting diodes" APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 74, no. 14, 5 April 1999 (1999-04-05), pages 1939-1941, XP012022322 ISSN: 0003-6951 the whole document	1-3
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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